Overview of the System Programming Documentation

This documentation is a guide for system programmers who are maintaining Com-plete.

This documentation discusses maintenance for all operating systems supported by Com-plete. Throughout this documentation, distinctions will be made on the basis of operating systems. References to MVS include OS/390, and VSE will refer to VSE/ESA 2.1 and above. The difference between operating systems relates to:

- Differences in terminology;
- Differences in job control;
- Differences in implementation;
- Facilities not available in all environments.

If you are planning an upgrade to a new release of their operating system, please contact the Customer Support Center for operating system release-specific considerations.

The system programmer’s documentation provides the following information:

	Startup and Initialization	A description of the Com-plete startup procedure Definitions of the initialization parameters (SYSPARMS) used to tailor Com-plete to an installation's requirements. A description of available system modifications (APPLYMODS). How to define terminals and printers. A description of the use of multiple copies of Com-plete at an installation.
	Internals	A description of: - Com-plete Files and Associated User Files - the system data infrastructure - the Com-plete task structure - resource usage and estimates - the accounting facility - modifying Com-plete modules - capture processing - Com-plete servers - UEDIT: Functional Design
	Software Interfaces	A discussion of the considerations when using Com-plete in various software environments.
	Security and User Exits	A description of the security and user exit facilities provided for setting restrictions and controlling the use of the facilities, programs, and functions of Com-plete
	Batch Utilities	Summaries of the batch utility programs available with Com-plete.
	Miscellaneous Tables and Control Blocks	Illustrates various tables and control blocks for your reference.

Terminology

Differences in terminology are addressed by defining Com-plete terms and then consistently referring to the Com-plete terms. For a few frequently used terms, an '/' will be used to distinguish between operating-specific nomenclature.

Bearing this in mind, the following terms are used in this document:

DD/DLBL

for the MVS DD and the VSE DLBL statements

SYSIN/SYSIPT

for the MVS SYSIN or the VSE SYSIPT file

SYSPRINT/SYSLST

for the MVS SYSPRINT or VSE SYSLST file

CUU

Refers to the channel and unit of a device. CUU is referred to as a device number in MVS.

Job Control

Refers to the Job Control Language (JCL) in MVS and Job Control Statements (JCS) in VSE.

Load Library

Refers to an MVS partitioned data set containing load modules created by the linkage editor for loading and execution. Load library refers to a VSE library.

STEPLIB

Refers to the MVS load library from which programs can be loaded for execution. This documentation will refer to STEPLIB, JOBLIB, and system link library as STEPLIB, unless otherwise specifically noted. STEPLIB refers to the VSE libraries defined in the permanent or temporary LIBDEF search chain.